

# Commercial Grab Bar Winglt



## The World's Strongest Fastener™

- Exceeds ADA Guidelines and ALL Building Codes
- Eliminates the need for Blocking! WATERPROOF
- Rated up to 1000 lbs. in drywall with tile
- Compatible with Winglts' Grab Bars











# COMMERCIAL GRAB BAR FASTENING SYSTEM - INSTALLATION GUIDE

WINGITS' GRAB BAR FASTENING SYSTEMS EXCEED BUILDING CODES FOR GRAB BARS IN THE FOLLOWING WALL SUBSTRATES:

- \* 5/8" drywall—painted or wallpapered
- \* 1/2" or 5/8" drywall with tub surrounds
- \* 1/2" or 5/8" drywall with tile, marble and all stone
- 1/2" or 5/8" drywall with any panel types including fiberglass, faux marble, acrylic and plastics
- \* Multiple layers of drywall
- \* Plaster and lathe
- 1/4" acrylic/fiberglass tub surrounds
- Most wall panels
- \* All masonry type boards, with or without decorative panels

## NEVER INSTALL ANY FASTENER INTO WET OR DETERIORATING WALLS!

STRUCTURAL BLOCKING MUST BE USED IN **PLAIN** 1/2" DRYWALL when attempting to meet commercial building codes.

### MAKE SURE YOU HAVE THE RIGHT SIZE Winglt

- > **GBW40** Standard WingIt is used in walls framed with 2 X 4's (3 1/2" hollow or larger).
- > SRGBW40 Reverse Winglt is used in walls framed with 2 X 3's (2 1/2" hollow or larger).
- > Winglts come standard with a Stainless steel 4" machine screw for walls up to 1 1/4" thick. Longer Screws Available for thicker walls.

CALL FOR CUSTOM PRODUCTS 877.894.6448

#### FOR MAXIMUM SAFETY AND TO MEET ADA REQUIREMENTS, GRAB BARS SHOULD BE INSTALLED HORIZONTALLY 33-36 INCHES FROM THE FLOOR

**LOCATION:** To ensure adequate clearance, a stud finder should be used to verify there are no studs within the area where the Winglt will be installed. Once inserted, each wing assembly will spring open almost 3" in diameter.

#### **Tools Required:**

- \* Screwdriver
- \* 1.25" Drill (Our APACHE 200 rated @ 200 holes in ceramic wall tile)

#### Before you install:

Verify the length of the grab bar by measuring from the inside of one flange to the outside of the other.

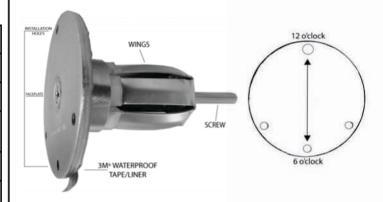
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Make sure that there is at least 1.5" away from the edge of the stud. *If concerned*, drill a pilot hole and insert a piece of wire in the shape of an "L" - twirl the wire to make sure that there is nothing in the way.

Drill a 1 1/4" hole in the wall precisely at the center point where each grab bar flange will align.

#### Clean wall surface.

### Installing with "Grab Bars from WingIts"



Winglts' Grab Bar Flanges have 3 holes and TWO SLOTS in each flange. Use the TWO SLOTS to attach the grab bar to FACEPLATE.

- Remove the liner from the 3M® WATERPROOF ADHESIVE on the WingIts
- Back-out the center screw about the same distance as the wall thickness.
- 3. Insert the Grab Bar Winglts into the wall with the holes aligned vertically (12 & 6 o'clock).
- 4. Hold down firmly, allowing the adhesive to stick.
- Push the screw head to the faceplate to "pop" the WINGS behind the wall (optionally, hit the screw head with a mallet to eject the WINGS).
- 6. Pull on the screw head and tighten the screw.
- 7. Attach the Grab Bar with the supplied 10-32X3/16" s/s screws.

WingIts' 18/8 Stainless Steel Grab Bar



#### With NON-Winglts' Grab Bars-

Confirm the Bar's compatibility with Winglts – 877.894.4466

The Winglts must be assembled to the Grab Bar PRIOR to inserting into the wall as the installation must be more precise. The FACEPLATE hole alignment to the grab bar flange hole MUST be exact.

- \* Temporarily attach the WingIts to the Grab Bar
- \* Remove the liner from the 3M® WATERPROOF ADHESIVE on the WingIts
- \* Insert the Winglts using the Grab Bar as a template
- Push on Grab Bar for 1/2 a minute to adhere WingIts to the wall
- \* Remove Grab Bar
- Activate and tighten the WingIts as stated in Steps 2—9 above.



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